



FIRE SPRINKLER AND ALARM SYSTEM DESIGN

Chicago Public Schools
Nicholas Senn High School



Nicholas Senn High School, a 370,400 sq. ft. building, was scheduled for a variety of repairs and upgrades, with four main objectives: upgrading the fire alarm system to meet current standards; repairing, replacing and stabilizing floors and walls damaged due to long term settlement; repairing damaged drain lines; and adding a diesel generator and other renovations to the emergency lighting system to meet the requirements of the current codes.

Fire Alarm Services -

HOH replaced existing 25 zone fire alarm panel with new code compliant system, including replacement of all pull stations and horns, heat detectors in all storage areas, the boiler room, switchboard rooms and attic spaces.

Installed strobe visuals in all ADA recommended areas such as classrooms, bathrooms, hallways, etc.